IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: Michael Graetzel et al.

Serial No. 09/918,115

Filed:

July 30, 2001

SOLID STATE HETEROJUNCTION AND SOLID STATE SENSITIZED

PHOTOVOLTAIC CELL

Before the Examiner S. Hu

Group Art Unit 2811

July 21, 2003

AMENDMENT AFTER OFFICE ACTION MAILED APRIL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed April 21, 2003, please enter the following amendments and consider the following remarks. No extensions of time are believed to be necessary, but if any are deemed to be due, please charge the fees therefore to Deposit Account 23-3030.

> I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 21, 2003.

> > Clifford W. Browning Name of Registered Representative